Washington Invasive Species Council



MOBILE APP

OVERVIEW

Invasive, non-native species pose a direct threat to native species and their habitats. Invasive species can negatively impact ecological systems and local economies by competing with or feeding on native species, altering local habitats and ecological and biophysical processes, affecting flood patterns, and introducing diseases. Overall, invasive species cost the United States billions of dollars each year in damages. Managing invasive species here in Washington State is complex due to the number and types of pathways through which species are introduced. A number of local, state and federal agencies and organizations work to prevent the introduction and spread of invasive species, physically

control or eradicate them, monitor their distribution, and understand their characteristics. Now you can help contribute to identifying and reporting invasive species before they become a bigger problem. The goal of this mobile app is to make species identification easier and help improve detection and reporting of harmful invasive species statewide.



WA Invasives for Android

WHAT IS THE WA INVASIVES MOBILE APP?

Now you can submit invasive species sighting reports directly with your iPhone or Android device where they occur. These sighting reports are submitted to Washington Invasive Species Council (WISC) staff and technical experts throughout the state to review and approve sighting reports. Sightings that are approved will be viewable directly through the app's mapping

tool. You can also learn more about priority invasive species in Washington with easy-to-understand descriptions and images. This mobile app is part of an integrated invasive species reporting and outreach campaign for WISC that also includes a website with an online reporting form.

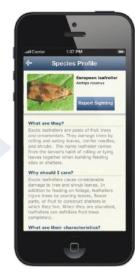
User can learn about the priority invasive animals by tapping "View Invasive Animals".

The priority invasive animal species are presented in a scrollable list - grouped by Aquatic Animals, Insects or Diseases, and Land Animals. Profiles are sorted by common name.

User can tap an invasive animal of interest to view more detailed profile information. User can also launch the "Report Sighting Form" from this screen.







WA Invasives for iOS



The sighting report is an easy-to-use tool to capture invasive species information. It leverages a mobile device's GPS and photo components along with a description and contact information from the mobile device.

MOBILE APP FEATURES

- GPS and Photo Tools Easy species reporting uses your GPS to capture your current location and an image of your sightings.
- Offline Caching Report sightings that can be saved on your phone for uploading when you have network connectivity.
- Easy-to-Learn Species Info Images and information on Washington Invasive Species Council's priority plant and animal species.
- View other sighting reports Dynamic distribution maps showing confirmed sightings of all species captured through the app from your current location.



WISC staff and other technical experts will receive notifications of new sighting reports and can review/approve sightings made from mobile devices. Once approved, users of the mobile app will be able to view sightings in an interactive map.

DOWNLOAD FOR IOS & ANDROID

WA Invasives for iOS

Download the app from the App Store.



WA Invasives for Android

Download the app from the Google Play Store.



ABOUT THE WASHINGTON INVASIVE SPECIES COUNCIL

Established by the Legislature in 2006, the Council was tasked with providing policy-level direction, planning, and coordination for combating harmful invasive species throughout the state and preventing the introduction of others that may be potentially harmful.

More information is available at www.invasivespecies.wa.gov.



